

Title (en)

An industrial robot with a safeguard mechanism.

Title (de)

Industrieroboter mit Sicherheitsmechanismus.

Title (fr)

Robot industriel pourvu d'un mécanisme de sécurité.

Publication

EP 0045513 A2 19820210 (EN)

Application

EP 81106080 A 19810804

Priority

JP 10672980 A 19800805

Abstract (en)

An industrial robot with a safeguard mechanism for mechanically preventing occurrence of any uncontrolled movement of a movable part of the industrial robot, the safeguard mechanism having mechanical engagement means which provides a disengageable mechanical lock between the movable part of the industrial robot and the stationary part of the industrial robot or another stationary member different from the industrial robot.

IPC 1-7

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IPC 8 full level

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CPC (source: EP KR US)

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EP 0045513 A2 19820210; **EP 0045513 A3 19820421**; **EP 0045513 B1 19850724**; DE 3171483 D1 19850829; JP S5733995 A 19820224; JP S5912436 B2 19840323; KR 830005977 A 19830914; KR 840001147 B1 19840811; US 4406576 A 19830927

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